

# MACHINE LEARNING MODEL

This machine learning module divides the problem into 2 parts.

- o Oil prices and US Dollar

Utilize an algorithm like oversampling and undersampling to predict the correlation between oil prices and the impact on the US dollar when variables of a stock market crash, health pandemic and election results occur

When we combine the algorithms, the final result will predict the oil price and present an image to show the correlation and the accuracy of the models.